

Manhole Inspection Summary

Manhole # S13CC2025MH

Printed On: 12/17/2008

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **13CC2** Node: **025** Status: **New Manhole (Not in GIS)** Insp Date: **7/27/06 10:15 AM**

Incomplete Comments

Crew: **JJ, TD**
Inspector: **Jensen, J**
Firm: **RKK**

Location Address: **5727 RIDGEDALE RD**

Cross Street: **ARDEN RD**

Manhole Type: **Junction**

Location: **Sidewalk**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover

Shape: **Circular**

Diameter: **30** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame

Offset: **0** (in.)

Condition: ☐ Sound

☐ Cracked

☒ **Leaks**

Chimney / Frame Adjustment

☒ Exists Material: **Brick**

☐ Parged Height: **6** (in.)

Condition: ☐ Sound

☐ Cracked

☒ **Root Intrusion**

☐ Loose Brick

☒ **Deteriorated**

Infiltration: ☐ None

☒ **Joint**

☐ Cracks

☒ **Mortar**

☒ **Roots**

☐ Wall

Corbel

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☐ Sound

☐ Cracked

☐ Root Intrusion

☐ Loose Brick

☒ **Deteriorated**

Infiltration: ☐ None

☐ Joint

☐ Cracks

☒ **Mortar**

☐ Roots

☒ **Wall**

Barrel

Material: **Concrete**

☐ Parged

Shape: **Rectangular** Diameter: **32** (in.) Length: **54** (in.)

Condition: ☒ Sound

☐ Cracked

☐ Root Intrusion

☐ Loose Brick

☐ Deteriorated

Infiltration: ☐ None

☒ **Joint**

☐ Cracks

☐ Mortar

☐ Roots

☐ Wall

Bench

☒ Exists Material: **Concrete**

☐ Parged

☒ **Debris** (not Condition related)

Condition: ☒ Sound

☐ Cracked

☐ Root Intrusion

☐ Deteriorated

☐ Leaks

☐ Debris

Channel

Material: **Unknown**

☐ Parged

☐ Debris (not Condition related)

Channel Exposure: **Fully Open**

Junc Dist: **0**

nearest .5 ft.

Azimuth:

Condition: ☒ Sound

☐ Cracked

☐ Root Intrusion

☐ Deteriorated

☐ Leaks

☐ Debris

Steps

Count: **3**

Missing: **3**

☒ **Corroded**

Surcharge

☒ **Evidence Of Surcharge**

Depth: **1**

(ft.)

☐ Active Surcharge Present

Location View



Top View



Evidence of surcharge - Bench debris.

Top View



Evidence of surcharge - Bench debris.

Defect



Frame leaks. Adjustment deterioration, root intrusion and infiltration. Corbel and Barrel infiltration.

Defect



Frame leaks. Adjustment deterioration, root intrusion and infiltration. Corbel and Barrel infiltration - other side.

Manhole Inspection Summary

Manhole # S13CC2025MH

Printed On: 12/17/2008

Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **5.52** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **5.23** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

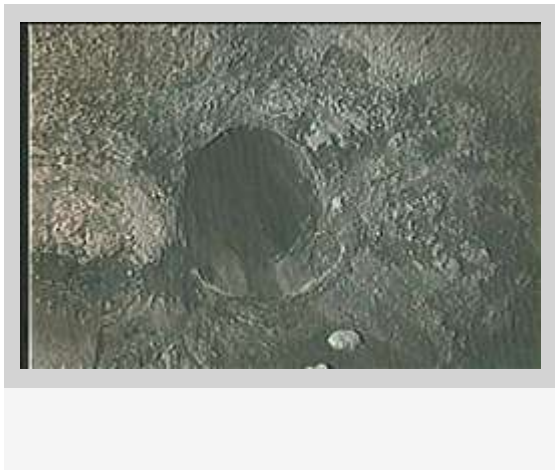
Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

6 in. Circular Gravity Sewer
Pipe In @ 9 O'Clock



Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **5.19** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection